

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **2002199499 A**

(43) Date of publication of application: **12.07.2002**

(51) Int. Cl. **H04S 5/02**
H04R 5/02

(21) Application number: **2000395038**
(22) Date of filing: **22.12.2000**

(71) Applicant: **SONY CORP**
TOYOTA MOTOR CORP
(72) Inventor: **OKAJIMA HIROAKI**
SHINADA SATORU
NUNOKAWA KATSUHIKO
SASAKI MAKOTO
MORI KENJI

(54) ON-VEHICLE DEVICE, AUTOMOBILE AND INFORMATION PROCESSING METHOD

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an on-vehicle device, an automobile and an information processing method that can allow an agent to provide information with higher sense of reality.

SOLUTION: This device provides a changed sound image in a sound field, in the case of providing sound to a boarding person from a personified information-providing subject.

COPYRIGHT: (C)2002,JPO

